

# NATIONAL SOLAR OBSERVATORY

## Daily Sunspot Data From Automated Analysis

USAF OSPaN 630.315nm image

CLOUDS: Unknown

CONDITION: Fair

OBSERVER: *TWH*

Irradiance reduction due to sunspot  
blocking = 0.025% at 630.315nm

**24 Apr 04**  
**01:00:29 UT**

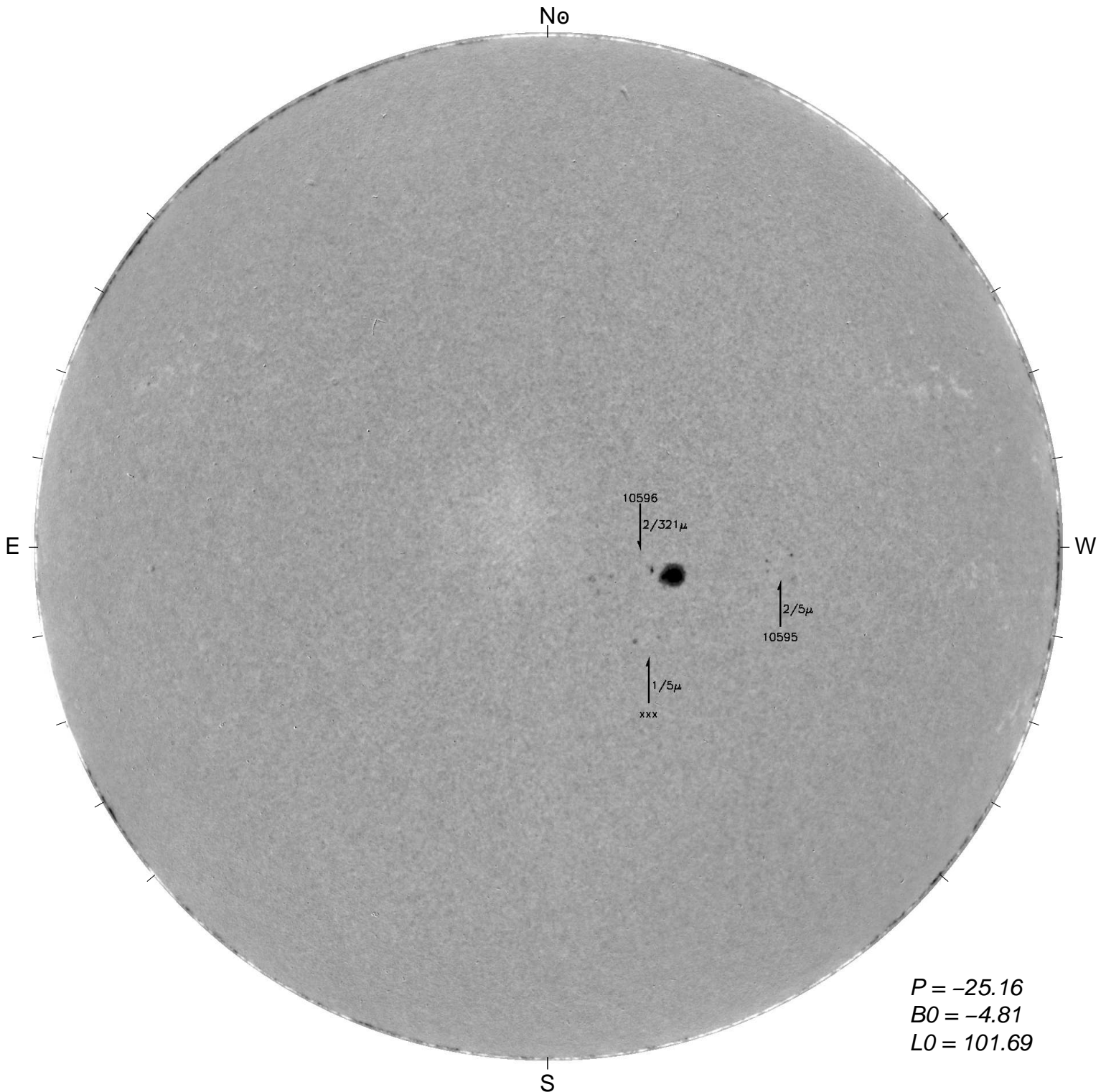
GROUPS: 3

SPOTS: 5

R-NUMBER: 35

TOTAL SPOT AREA: 331  $\mu$

THRESHHOLD: 0.92



$P = -25.16$

$B0 = -4.81$

$L0 = 101.69$